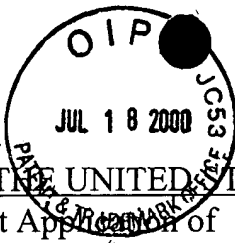


0941.63875



PATENT APPLICATION

*Receipt*  
**FILE COPY**

In re: Patent Application of  
Nishimoto et al.

Serial No.: 09/545,238

Filed: April 7, 2000

For: OPTICAL RECORDING MEDIUM,  
METHOD OF DETECTING DATA  
BLOCK IDENTIFICATION MARKS,  
AND OPTICAL STORAGE UNIT

Art Unit: 2754

Examiner: Not Assigned

) I hereby certify that this paper is being deposited with  
) the United States Postal Service as FIRST-CLASS mail  
) in an envelope addressed to: Assistant Commissioner  
) for Patents, Washington, D.C. 20231, on this date.

) *14 July 00*  
) *[Signature]*  
) Date Registration No. *29367*  
) F-CLASS. WCM  
) Appr. February 20, 1998 Attorney for Applicant

RECEIVED  
AUG - 3 2000  
TC 2700 MAIL ROOM

**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please correct the following errors shown in red that were noted in the Filing

Receipt issued for the above-identified application.

1. Under Applicants, please delete "Takehiko Mumata" and insert  
--Takehiko Numata-- therefor.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

*[Signature]*

Patrick G. Burns

Registration No.: 29,367

Attorney for Applicant

July 14, 2000

GREER, BURNS & CRAIN, LTD.

Sear Tower - Suite 8660

233 S. Wacker Drive

Chicago, Illinois 60606

(312) 993-0080

## FILING RECEIPT



\*OC000000005179566\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/545,238	04/07/2000	2754	936	0941.63875	37	25	5

Patrick G Burns Esq  
Greer Burn & crain Ltd  
233 S Wacker Dr Sears Tower Suite 8660  
Chicago, IL 60606

Date Mailed: 06/15/2000

RECEIVED  
AUG - 3 2000  
TC 2700 MAIL ROOM

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hideki Nishimoto, Kawasaki-shi, JAPAN;  
Yasuaki Morimoto, Kawasaki-shi, JAPAN;  
Shigeru Arai, Kawasaki-shi, JAPAN;  
Takehiko Mumata, Kawasaki-shi, JAPAN;  
Shigenori Yanagi, Kawasaki-shi, JAPAN;  
Jun Aoki, Kawasaki-shi, JAPAN;

## Continuing Data as Claimed by Applicant

## Foreign Applications

JAPAN 11-173848 06/21/1999  
JAPAN 2000-54880 02/29/2000

If Required, Foreign Filing License Granted 06/15/2000

GREER, BURNS & CRAIN LTD.  
00 JUN 20 AM 10:21

## Title

Optical recording medium, method of detecting data block identification marks, and optical storage unit

## Preliminary Class

369

Data entry by : GARNETT, SANDRA

Team : OIPE

Date: 06/15/2000



**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

RECEIVED  
 AUG - 3 2000  
 TC 2700 MAIL ROOM

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



RECEIVED  
AUG - 3 2000  
TC 2100 MAIL ROOM



Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

**FILE COPY**

<b>SERIAL NUMBER</b> 09/545,238	<b>FILING DATE</b> 04/07/2000 <b>RULE</b> -	<b>CLASS</b> 369	<b>GROUP ART UNIT</b> 2754	<b>ATTORNEY DOCKET NO.</b> 0941.63875
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**
 Hideki Nishimoto, Kawasaki-shi, JAPAN;  
 Yasuaki Morimoto, Kawasaki-shi, JAPAN;  
 Shigeru Arai, Kawasaki-shi, JAPAN;  
 Takehiko Numata, Kawasaki-shi, JAPAN;  
 Shigenori Yanagi, Kawasaki-shi, JAPAN;  
 Jun Aoki, Kawasaki-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

 JAPAN 11-173848 06/21/1999  
 JAPAN 2000-54880 02/29/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/15/2000

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 37	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**
 Patrick G Burns Esq  
 Greer Burn & crain Ltd  
 233 S Wacker Dr Sears Tower Suite 8660  
 Chicago ,IL 60606
**TITLE**

Optical recording medium, method of detecting data block identification marks, and optical storage unit

<b>FILING FEE RECEIVED</b> 936	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit